



**Enterprise Computing Solutions - Education Services**

## **TRAINING OFFERING**

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# Check Point Certified Harmony Endpoint Specialist (CCES)

<b>CODE:</b>	<b>LENGTH:</b>	<b>PRICE:</b>
CKT_CCES_R81.X	16 Hours (2 days)	€2,150.00

## Description

Learn basic concepts and develop skills necessary to administer Harmony Endpoint security solutions.

### TOPICS

- Introduction to Harmony Endpoint
- Harmony Endpoint Security Management
- Deploying Harmony Endpoint
- Data Security Protection
- Advanced Threat Prevention
- Advanced Configurations
- Troubleshooting

## Objectives

Demonstrate an understanding of the Check Point Harmony Endpoint solution, including its features and capabilities. Apply knowledge and skills gained during training to manage and protect a Harmony Endpoint solution.

## Audience

This course is designed for Security Administrators who are responsible for managing a Harmony Endpoint security solution.

## Prerequisites

Working knowledge of Unix-based/Linux and/or Windows operating systems, networking (TCP/IP) and network security, and security administration.

## Programme

- Describe Check Point Infinity's Consolidated Security Architecture.
- Explain the difference between the Harmony Endpoint On-Premises and Cloud management environments.
- Identify the main components of the Harmony Endpoint Security Architecture.
- Identify the basic workflow for Harmony Endpoint Security Management.
- Give examples of useful resources for Harmony Endpoint Security Management.
- Log into the Web Management Console.
- Navigate the Web Management interface to gain a basic understanding of the features and capabilities Harmony Endpoint provides for Security Management.
- Discuss situations where it might be necessary to change default policy rules.
- Identify recommended releases for a Harmony Endpoint Client deployment.
- Recognize the different types of data security available to deploy.
- Describe how Full Disk Encryption protects and recovers data that is accessed and stored on Endpoint computers.
- Identify how to secure removable media devices and protect ports.
- Identify remote Help and recovery capabilities.
- Discuss the challenges of threat prevention.
- Give examples of advanced threats.
- Identify how Harmony Endpoint defends networks against advanced threats.
- Identify the components in standalone and distributed Harmony Endpoint deployments.
- Identify sizing guidelines for Harmony Endpoint deployments.
- Explain how to expand the environment for large-scale configurations.
- Explain the difference between Active Directory and High Availability servers.

- Identify useful resources for troubleshooting Harmony Endpoint.
- Give examples of potential problems or issues that might occur when using Harmony Endpoint.
- Investigate and troubleshoot basic Harmony Endpoint troubleshooting scenarios.

## EXERCISES

- Deploying an Endpoint Security Management Server
- Deploying Endpoint Security Clients to Local Hosts
- Deploying Endpoint Security Clients to Remote Hosts
- Changing the Full Disk Encryption Algorithm
- Analyzing and Maintaining Policies
- Configuring Directory Services
- Troubleshooting Endpoint Communication

## Test and Certification

Prepare for exam #156-530.8 [VUE.com/checkpoint](https://www.vue.com/checkpoint)

## Session Dates

On request. Please [Contact Us](#)

## Additional Information

[This training is also available as onsite training. Please contact us to find out more.](#)